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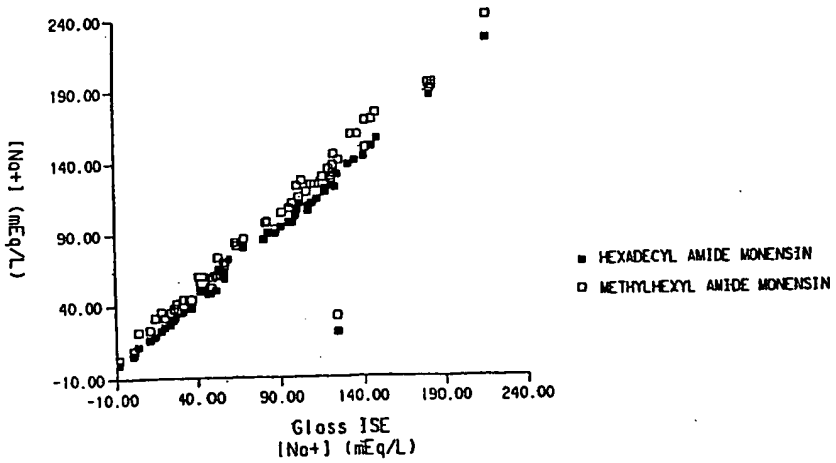
(54) Monensin amides for sodium-selective electrodes

(57) This invention relates to sodium-selective agents which are monensin amide derivatives and sodium-selective electrodes having sodium-selective membranes containing such monensin amide derivatives. This invention further relates to multisensor flow assemblies incorporating such a monensin amide derivative in a sodium-selective electrode.

FIG.4



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EUROPEAN SEARCH REPORT

Application Number
EP 94 11 7010

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
D,Y	TETRAHEDRON, vol. 48, no. 5, 1992 GB, pages 805-818, XP 000567020 K. MARUYAMA 'ENANTIOMER RECOGNITION OF ORGANIC AMMONIUM SALTS BY PODAND- AND CROWN-TYPE MONENSIN AMIDES: NEW SYNTHTIC STRATEGY FOR CHIRAL RECEPTORS' * page 808 *	1	G01N27/333
D,Y	J. CHEM. SOC., CHEM. COMMUN., vol. 13, 1989 pages 864-865, XP 000567019 K. MARUYAMA 'NEW CHIRAL HOST MOLECULES DERIVED FROM NATURALLY OCCURRING MONENSIN IONOPHORE' * table 1 *	1	
A	US-A-4 214 968 (C. J. BATTAGLIA) * claim 6 *	1	
A	EP-A-0 255 328 (EASTMAN KODAK CO.) * claim 6 *	1	TECHNICAL FIELDS SEARCHED (Int.Cl.6) G01N

The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
THE HAGUE	3 April 1996	Duchatellier, M

CATEGORY OF CITED DOCUMENTS

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